Release B CDR RID Report

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CDD

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Actionee

RID ID

Review

Originator Ref

Priority

Project (Schroeder)

CDR

4

Release B CDR

Category Name Sub Category

Subject

5--7

Scope of data backup requirements

Data Server (DSS) Design

Description of Problem or Suggestion:

ECS developers interpret the requirement to backup EOS data to exclude V0, Landsat-7 and other earth science data that the DAACs may acquire. This seems unrealistic and too limiting.

Originator's Recommendation

Readdress backup requirement to potentially include V0 and other non-EOS data that will be archived in the ECS.

GSFC Response by:

Schroeder

GSFC Response Date

The ECS developers interpretation of the backup requirements is consistent with the ESDIS Projects requirements. Specifically, in the case of Landsat7, the issue of backup was discussed when Landsat 7 was added to the ECS requirements. The Landsat7 project determine that based on experience and budget limitations that backup was not a requirement.

ECS backup capacity requirements are specifically limited and generally assume that the majority of data is backuped elesewhere (e.g. EDOS). However, the design should not prohibit the backup of any data (see Level 3 requirement DADS 2270). Backup should be primarily limited by installed capacity. ESDIS development personnel will be requested to reconfirm this capability.

HAIS Response by:

HAIS Schedule

HAIS R. E. Project

HAIS Response Date

Status Closed Date Closed 6/7/96

Sponsor Kobler

****** Attachment if any *****

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